

CASE PR/3-23159/RAI 59/PCT

CERTIFICATE OF MAILING

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Dolores DeCarminie  
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1/3/06  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF  
HENK JAN FRANS VAN DEN ABBEELE ET AL  
INTERNATIONAL APPLICATION NO. PCT/EP FI  
03/000731

Group Art Unit: 1714

Examiner:

FILED: OCTOBER 6, 2003

FOR: AQUEOUS POLYMER DISPERSION  
PREPARATION AND USE THEREOF

U.S. APPLICATION NO: 10/528,760

35 USC 371 DATE: MARCH 22, 2005

**Mail Stop: PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

LETTER TO CORRECT FILING RECEIPT

Sir:

On December 28, 2005, Applicants received a corrected filing receipt in the above-identified application in response to Applicants' letter of September 7, 2005. However, in viewing the paper, Applicants noted that the "**Foreign Applications**" information was still incorrect. The filing date for the second foreign priority application was corrected; however, the first two application numbers should read as listed below because they were reversed on the filing receipt. Applicants are enclosing the title page of International Publication No. WO 2004/031249, which shows this to be true. Please issue a corrected filing receipt having the area read:

**-- Foreign Applications**

EUROPEAN PATENT OFFICE (EPO) 02079173.7 10/4/2002  
EUROPEAN PATENT OFFICE (EPO) 02079406.1 10/18/2002  
EUROPEAN PATENT OFFICE (EPO) 03075632.4 03/04/2003  
EUROPEAN PATENT OFFICE (EPO) 03447092.2 04/15/2003 --.

Enclosed is a copy of the filing receipt with the correction noted.

Respectfully submitted,



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Encl.: copy of filing receipt and Letter, dated September 7, 2005  
Copy of title page of International Publication WO 2004/031249

Date: JAN 3 2006

CORRECTED VERSION

PR/3-23159/RA1 59/PC

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
15 April 2004 (15.04.2004)

PCT

(10) International Publication Number  
**WO 2004/031249 A1**

- (51) International Patent Classification<sup>2</sup>: C08F 8/32
- (21) International Application Number: PCT/12003/000731
- (22) International Filing Date: 6 October 2003 (06.10.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
- |            |                              |    |
|------------|------------------------------|----|
| 02079173.7 | 4 October 2002 (04.10.2002)  | EP |
| 02079406.1 | 18 October 2002 (18.10.2002) | EP |
| 03075632.4 | 4 March 2003 (04.03.2003)    | EP |
| 03447092.2 | 15 April 2003 (15.04.2003)   | EP |
- (71) Applicant (for all designated States except US): CIBA SPECIALTY CHEMICALS HOLDING INC. [CH/CH]; Klybeckstrasse 141, CH-4057 Basel (CH).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): ABBEELE VAN DEN, Henk, Jan, Frans [BE/BE]; Zelemseweg 66, B-3290 Schaffen-Diest (BE); FRIEDERICH, Joseph, Petronella [NL/NL]; Hofstraat 20, NL-6019 CC Wessem (NL); LUTTIKHEDDE, Hendrik, Jan, Gerrit [NL/NL]; Intolantie 9, FIN-21260 Raisio (FI).
- (74) Agent: LALIL, Esko; Ciba Specialty Chemicals Oy, P.O. Box 250, FI-21201 Raisio (FI).
- (81) Designated States (national): AE, AG, AI, AM, AT (utility model), AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), DE (utility model), DK (utility model), DM, DZ, EC, EE (utility model), EG, ES, FI (utility model), FL, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT (utility model), RO, RU, SC, SD, SE, SG, SK (utility model), SL, SI, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:  
— with international search report
- (48) Date of publication of this corrected version: 17 March 2005
- (15) Information about Correction:  
see PCT Gazette No. 11/2005 of 17 March 2005, Section II
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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(54) Title: AQUEOUS POLYMER DISPERSION, PREPARATION AND USE THEREOF

(57) Abstract: The present invention relates to an aqueous polymer dispersion comprising a copolymer of anhydride monomer units and vinyl monomer units, which copolymer has been subjected to an imidization reaction. The present invention further relates to a method for the production and use of such a dispersion.

WO 2004/031249 A1



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/528,760	03/22/2005	1714	900	PR/3-23159/A/RAI 59/PCT		19	2

CONFIRMATION NO. 3715

CORRECTED FILING RECEIPT



\*OC000000017714519\*

DEC 28 2005

Docket Coordinator  
 Patent Department

000324  
 CIBA SPECIALTY CHEMICALS CORPORATION  
 PATENT DEPARTMENT  
 540 WHITE PLAINS RD  
 P O BOX 2005  
 TARRYTOWN, NY 10591-9005

Date Mailed: 12/23/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Henk Jan Frans Van Den Abbeele, Diest, BELGIUM; ✓  
 Joseph Petronell Friederichs, Wessem, NETHERLANDS; ✓  
 Hendrik Jan Gerrit Luttkhedde, Raisio, FINLAND; ✓

Power of Attorney: The patent practitioners associated with Customer Number 000324.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/FI03/00731 10/06/2003 ✓

## Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 02079406.1 10/04/2002  
 EUROPEAN PATENT OFFICE (EPO) 02079173.2 10/18/2002  
 EUROPEAN PATENT OFFICE (EPO) 03075632.4 03/04/2003  
 EUROPEAN PATENT OFFICE (EPO) 03447092.2 04/15/2003

If Required, Foreign Filing License Granted: 12/22/2005

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/528,760**

Projected Publication Date: 01/12/2006

PR/3-23159/A/RAI 59/PCT

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**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Aqueous polymer dispersion, preparation and use thereof ✓

**Preliminary Class**

524

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Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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